

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2823
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Applicant: Fang

Attorney Docket: 01 P 14755 US

Filed: August 28, 2001

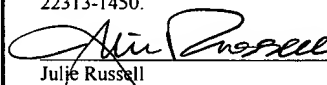
Examiner: Lee, Hsien Ming

Serial No.: 09/941,963

Art Unit: 2823

Title: Method of Cleaning an Inter-Level Dielectric Interconnect

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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| MAILING CERTIFICATE | |
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|  Julie Russell | 2/13/04 Date |

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Applicant wishes to bring to the attention of the U.S. Patent and Trademark Office the information noted on the enclosed Form PTO/SB/08A, which may be considered material to the examination of the above-identified application.

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Please charge the required fee of \$180.00 and any additional amount, or credit any overpayment to Deposit Acct. No 50-1065 of the below mentioned firm.

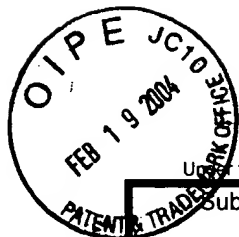
02/24/2004 MAHME1 00000177 501065 09941963
01 FC:1806 180.00 DA

Respectfully submitted,



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PTO/SB/08A (05-03)

Approved for use through 05/31/2003. OMB 0651-0031

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**INFORMATION DISCLOSURE
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Sheet

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|------------------------|-----------------|
| Application Number | 09/941,963 |
| Filing Date | August 28, 2001 |
| First Named Inventor | Fang |
| Art Unit | 2823 |
| Examiner Name | Lee, Hsien Ming |
| Attorney Docket Number | 01 P 14755 US |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| | | Number - Kind Code ² (if known) | | | |
| | A | US-4,357,203 | 11-02-1982 | Zelez | |
| | B | US-5,849,367 | 12-15-1998 | Dixit, et al. | |
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FOREIGN PATENT DOCUMENTS

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| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | C | JP 02246246 | 10-02-1990 | Fujitsu Ltd. | | |
| | D | JP 2001217400 | 08-10-2001 | Agilent Technologies, Inc. | | |
| | E | JP 2001118846 | 10-18-1999 | Sony Corp. | | |
| | F | WO 01/29879 A2 | 04-26-2001 | Mattson Technology, Inc., et al. | | |
| | G | EP 1081751 A2 | 03-07-2001 | Applied Materials, Inc. | | |
| | H | WO 00/34997 | 06-15-2000 | Applied Materials, Inc. | | |

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|-----------------------|--------------------------|---|----------------|
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| | I | ZHAO, B., et al., "Integration of Low Dielectric Constant Materials in Advanced Aluminum and Copper Interconnects," Mat. Res. Soc. Symp. Proc., Vol. 564, 1999 Materials Research Society, pp. 485-497. | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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